

# SOUTH PRODUCTION NOTES

January 20, 2015  
7-3 Shift Notes

**BASF EMPLOYEES**

57 Last Recordable  
572 Last Lost Time

**181 Days To RC Audit**

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

## **#1 MED / AI 3945:**

Down until the spiral elevator can be worked on. Vacumax issues still need looked into.

Midnight shift: No activity, Spiral is not working yet

Day shift:

Afternoon shift: No change.

## **#1 RC / AI 3945 next:**

We have 5-6 bags on floor from recent batches, feed when Trimer hangers repaired and back online. Scale appears to be OK now.

Midnight Shift: Repairs not yet finished on the Trimer. No activity on midnights

Day shift:

Afternoon shift: No change. Tri-mer sump line hangers still not repaired.

**Exhaust to F1 (no feed)**

## **#2 MED line / Cu 0860:**

**Hold. Get all dried samples to the lab.**

Midnight shift: no activity

Day Shift:

Afternoon Shift: No change. All three batches were run. They are being fed to the calciner this evening.

## **#2 RC/ Cu 0860:**

Hold. When we restart, feed all bags on the floor in the order specified.

Midnight shift: batches fed to the Calciner, also 691 and 693/694

Day Shift:

Afternoon Shift: Feeding bags(batches 570-572 only) to the calciner.

**Exhaust to F1**

### **#3 MED/ D-1780 NAQ:**

Continue to run until we make the ten batches requested. Will replace gear box at the end of run when the liners come in. Work order written for east mixer seal  
Midnight shift: Made batches. Batch 764 is extruding now and 765 in the weigh hopper. Will need to finish those batches and then hold for instructions from engineers.

Day Shift:

Afternoon Shift: Continued to run. Will need to stop when we reach 10 batches. Four batches left to mix on midnight shift. Having issues with the dryer kicking out. Charley Fern to address late in the shift.

### **#3 RC / D 1780 NAQ :**

Continue to feed. Use NAQ SAP SHEETS in MOD binder

Midnight shift: Running no issues, Bodmann will still need to advise on rescreen bags.

Day shift:

Afternoon Shift: Screen changed and restarted the feed. Calciner kicked out once. Relit and continued running.

**Exhaust to CTO- Watch suction**

### **#4 RC / D-0222 KLP:**

Tri-mer sump line hangers still need repaired.

Midnight shift:

Day Shift: Hold

Afternoon Shift:

**Exhaust to 4 DC for now (feed off), back to Trimer when feeding again**

### **#5 RC / Cu-0539 next:**

**Continue. We need to get a surface area from every pallet of drums that comes off the calciner.** Cu 0539 bags 9-19 from lot 1 for refiring.

Midnight Shift: continued no issues, WOW for vacuum door leaking powder.

Day shift:

Afternoon shift: Continued.

**Exhaust to 5 DC**

### **#6 RC & Dryer / D-0257**

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250. do not slam HC-11 elevator inner cage door!

Midnight shift: Continued - Bag from lot 1 bag 4 only has 1 label and it is not a ART/Chevron label.

Day Shift:

Afternoon shift: Continued. Topped off bag from Lot 1.



## **Exhaust to Sly Scrubber**

### **6 Tank /D-5253 empty**

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

Midnight Shift: NA

Day Shift: NA

Afternoon shift: NA

### **New Pfaudler / D-0222:**

On Friday afternoon, batch made using lot 180 AI 3945 base, then a new tank made. Will need 7 tank solution sample sent to lab 1<sup>st</sup> thing Sunday morning for analysis

Midnight Shift: no activity

Day Shift:

Afternoon Shift: On hold.

### **7 Tank KLP solution:**

Elliott advised that radar gauge on tank is not working. Will need repaired.

Midnight Shift: no activity

Day Shift: Correcting 7 tank, sample to lab. Also waiting for Lot 180 to be analyzed.

Afternoon shift: On hold.

### **Old Pfaudler / D-0257:**

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift: batch being made. Will continue into day shift

Day Shift:

Afternoon shift: Continued. New DI bottles delivered.

### **National Dryer: D-0222**

Feed when material available.

Midnight Shift:

Day shift: no material

Afternoon Shift: No material to feed.

### **PK Blender Selexsorb:**

On hold. Scrubber pressure drop is out of range.

Midnight Shift: holding due to DP being out of range

**Day shift:**  
**Afternoon shift:** On hold. Scrubber DP out of range.

**Abbe Blender / 5206 Done**

**Done for a while. Area Cleaned**  
**Afternoon shift:** NA  
**Midnight shift:** NA  
**Day shift:** NA

**Tower 3 / Cu 0860:**

**Loaded and holding for gaskets..**

**Midnight Shift:** holding  
**Day shift:** Hold, advised by Kristen that we can load the available Cu 0860 tower load. Scheduled for afternoon shift. Still have to hold until tower gaskets arrive.  
**Afternoon shift:** Loaded tower and are now on hold for gaskets.

**Tower 6 / Pd 1930:**

**Waiting for gaskets—All Pd has been repacked**  
**Midnight Shift:** holding  
**Day shift:** Loaded and holding (gaskets).  
**Afternoon shift:** On hold.

**North Screener / Cu-0860:**

**Hold until we get material.**

**Midnight shift:** Hold  
**Day shift:** Hold  
**Afternoon shift:** Hold

**South Screener / Cu-0860:**

**Hold until we get material.**  
**Midnight shift:** Hold  
**Day shift:** Hold  
**Afternoon Shift:**

**#2662 (west) Pill Machine / next up AI-3917 T 3/16”:**

**Cleaning and changing to 3917- Sump repaired 1-12-15 & Air pump hooked up for backup.**  
**Midnight shift:** setting up  
**Day Shift:**  
**Afternoon shift:** Setting up.

**#2664 (east) Pill Machine / AI-3917 T 3/16”:**

**Continue to run.**  
**Midnight shift:** continued, powder flow issues  
**Day Shift:**

**Afternoon shift: Ran well all shift at 120# per hour.**

**TK #2 / V 2046/V 2010:**

**Down for now. Will need to be switched to V-2010 Saggars**

**Midnight shift: NA**

**Day Shift: NA**

**Afternoon shift: NA**

**TK #4 / Cu 2508:**

**Continue. Putting full size sagger on the bottom and the half sagger on top. Has issues with burners 8 and 9 (flames shooting out). Both turned off. Continue with removing empty saggars from top level. And having scale issues again.**

**WOW**

**Midnight shift: Still having scale issues. WOW for the rotolock for DC**

**Day Shift:**

**Afternoon shift: OCS did their thing and left. Scale broke again approximately 45 minutes later.**

**Harrop Kiln / AI 3920:**

**AI 3920 - 90 min Cart- operator must keep area cleaned**

**Midnight shift: Down**

**Day Shift: Down**

**Afternoon shift: Down**

**Building 27 Belt Filter / 6081:**

**There are more 116 bags in bldg now.**

**Midnight shift: Ran out last of batch. Holding for engineer to advise**

**Day shift:**

**Afternoon Shift: Continued to run out batch. Will need to continue into midnight shift. Had another instance of mystery water go into tank 107 again. Nobody knows where this came from. Jeff Lewis notified via text message.**

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #2 Line/#2RC
- 4) #1 Line/#1RC
- 5) #5 RC
- 6) South PK (Selexsorb/Al Pill Mix)
- 7) Horne Tabletting Machines
- 8) #4 Tunnel Kiln
- 9) South Precip
- 10) West Pfaudler/National Dryer/#4 RC/Trimer
- 11) Harrop Kiln
- 12) Reduction Towers
- 13) Reduction Tower Screeners

The West Pfaudler has moved down the list because of the re-piping that will take place the 1st week of February, that prevents us from jumping into the V-2045 P right after the D-0222 is finished.

Harrop Kiln, if all of the maint/contractor work is done, it can be used on Al-3920 T through next week until we have enough Al-3917 T off of the Hornes to keep it going on Al-3921 T.